

IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

1. (currently amended) An isolated central nervous system cell line consisting essentially of ~~comprising an~~ immortal multipotent cells ~~cell~~, which are ~~is~~ ChTx- and have ~~has~~ the potential to differentiate toward ~~neural~~ neuronal ~~cells~~ cell or ~~glial~~ glial ~~cells~~ cell.
2. (original) The cell line according to claim 1 wherein said central nervous system derived cell line is derived from a human central nervous system.
3. (original) An isolated multipotent cell of claim 1.
4. (currently amended) A cell of claim 3 which is characterized by a marker combination selected from the group consisting of TnTx-/ChTx-, TnTx+/ChTx-, A2B5-/TnTx-, A2B5+/TnTx-, A2B5-/TnTx+, A2B5-/ChTx-, ~~A2B5-/ChTx+~~, A2B5+/ChTx-, TnTx-/ChTx-/nestin+, and TnTx-/ChTx-/nestin.

Claims 5-11 (canceled)

12. (currently amended) An isolated or purified cell population consisting essentially of multipotent cells ~~comprising a cell~~ of claim 3.
13. (original) The cell population of claim 12, wherein said population is selected from the group consisting of an NG1, NG2, and NG3 populations of cells.

Claims 14-32 (canceled)

33. (currently amended) An isolated cluster of cells consisting essentially of multipotent cells ~~comprising a cell~~ of claim 3.

34. (original) A cluster of claim 33 in the form of a neurosphere.